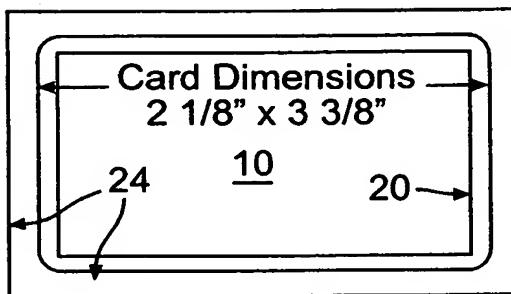


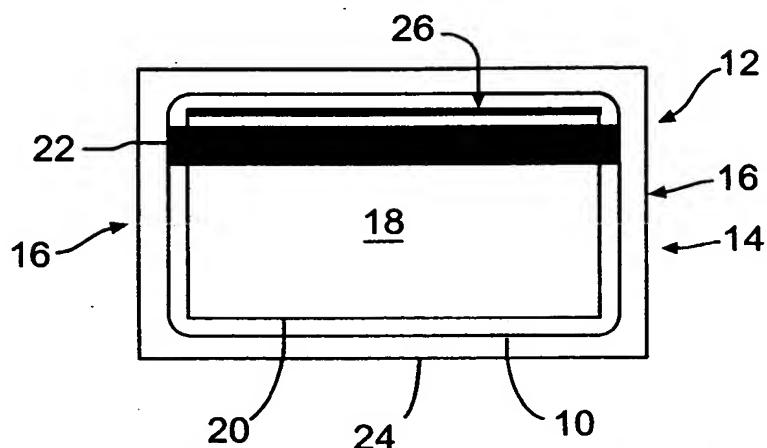


BEST AVAILABLE COPY

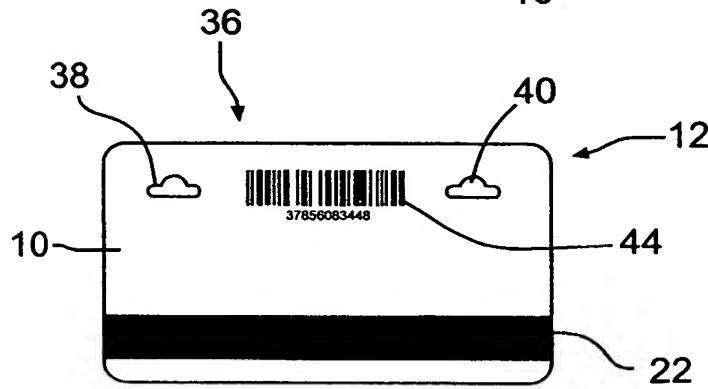
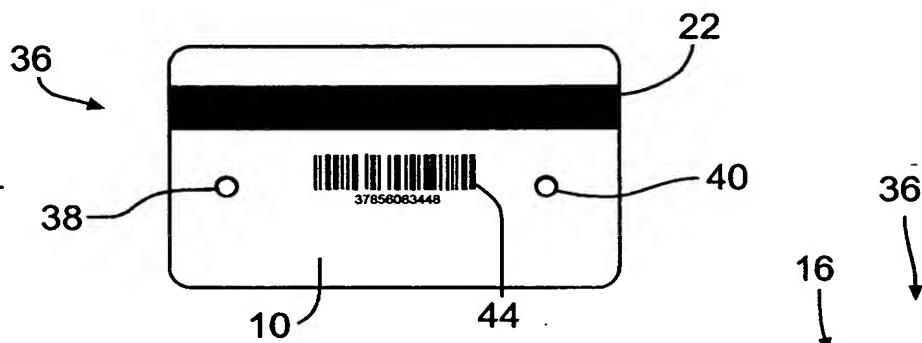
**Fig 1A**



**Fig 1B**

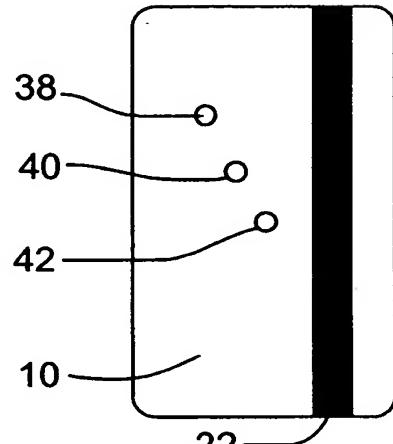


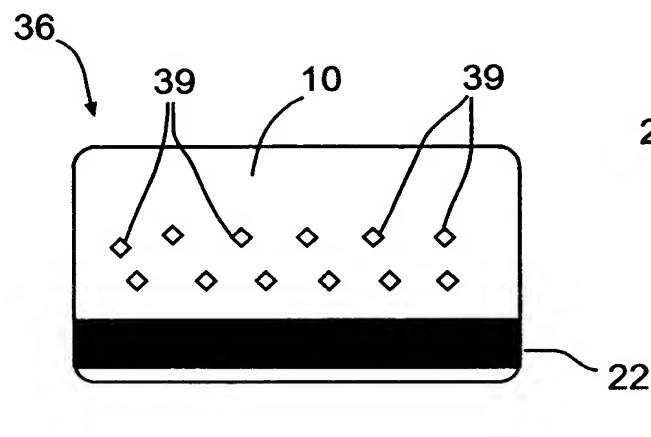
**Fig 2A**



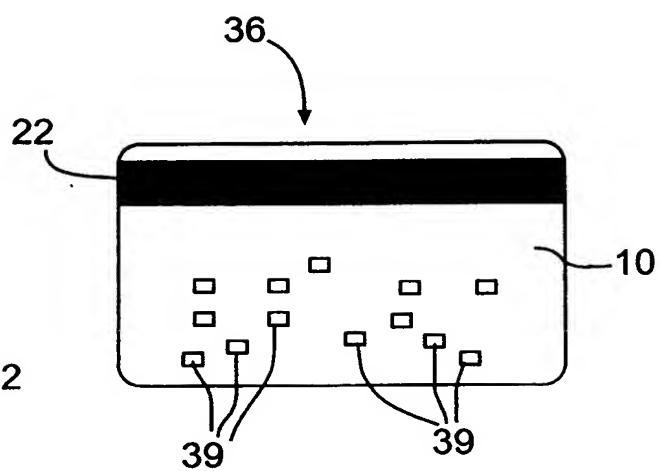
**Fig 2B**

**Fig 2C**

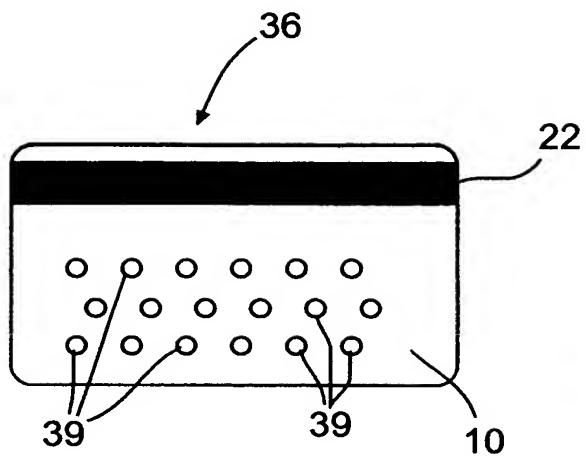




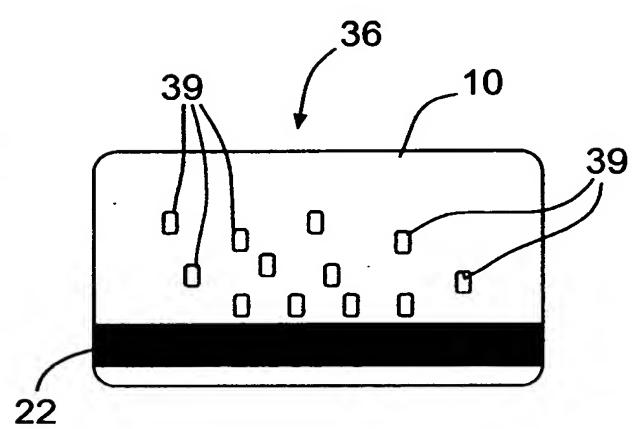
**Fig 2D**



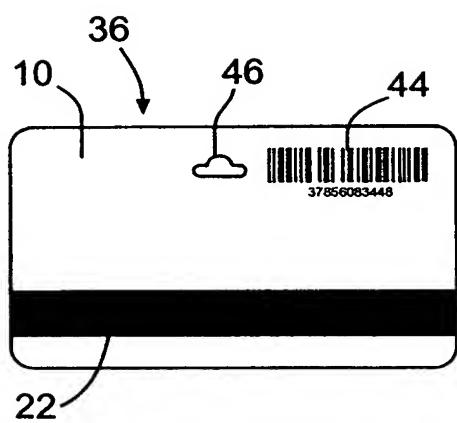
**Fig 2E**



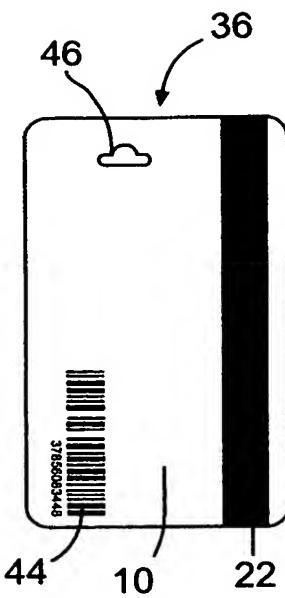
**Fig 2F**



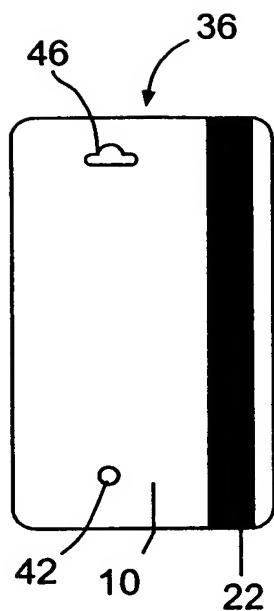
**Fig 2G**



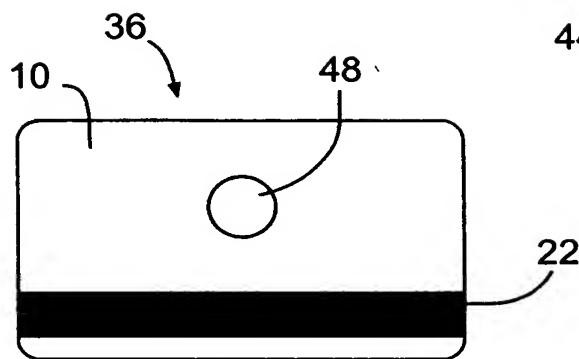
**Fig 3A**



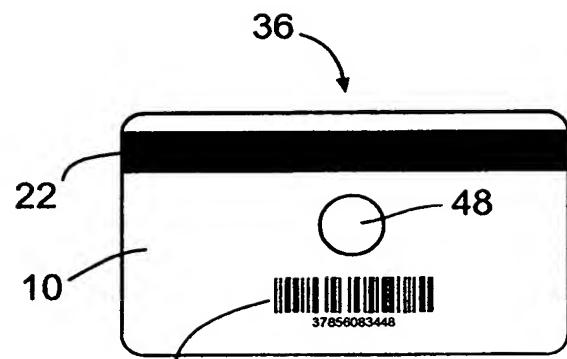
**Fig 3B**



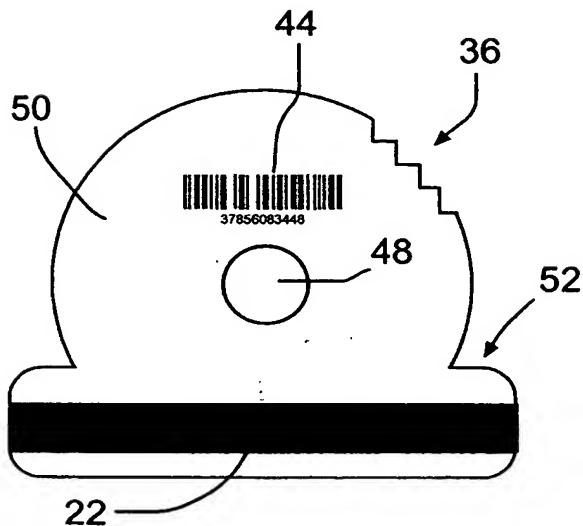
**Fig 3C**



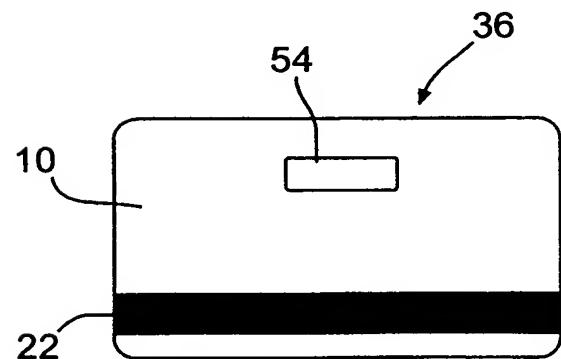
**Fig 4A**



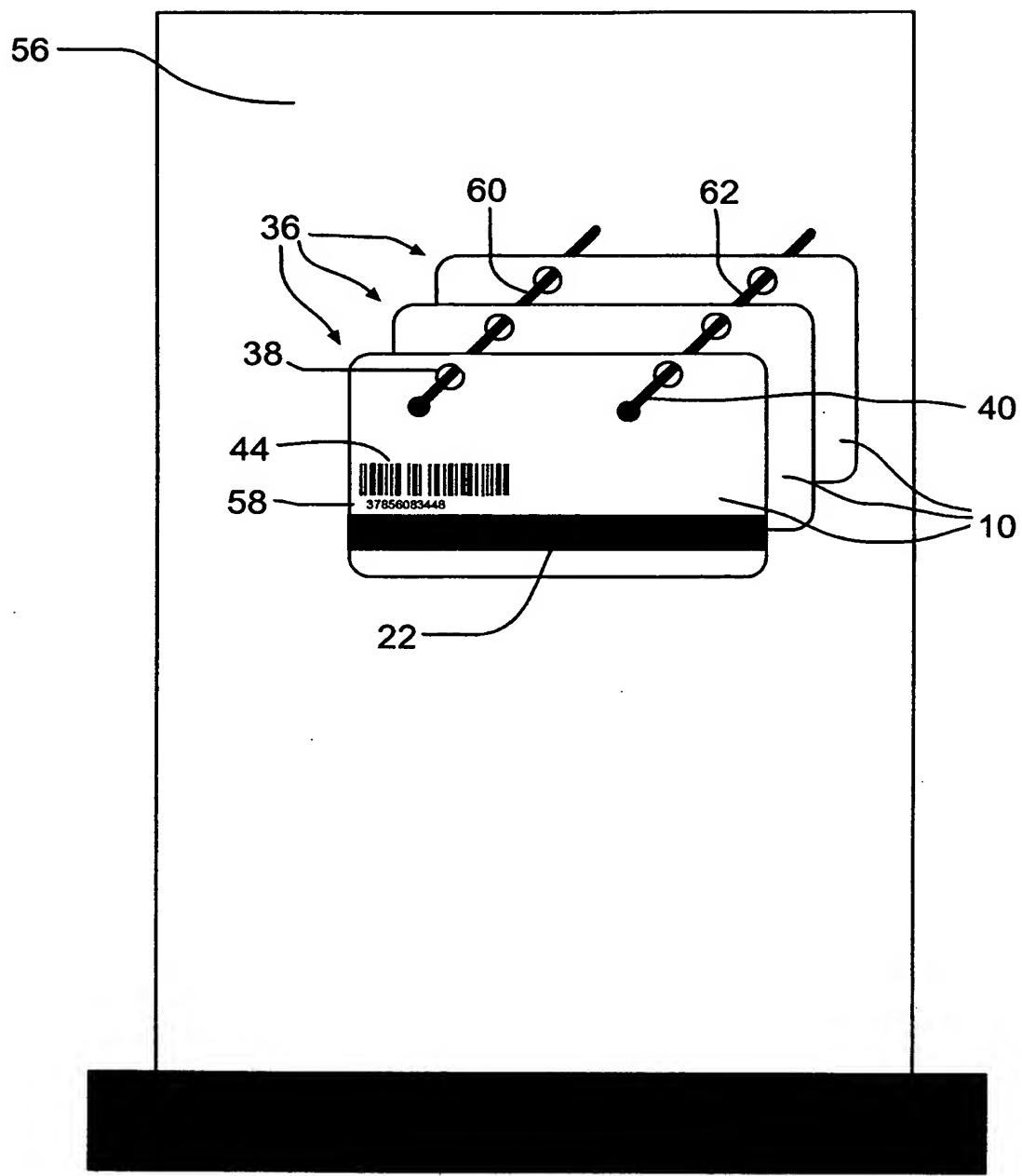
**Fig 4B**



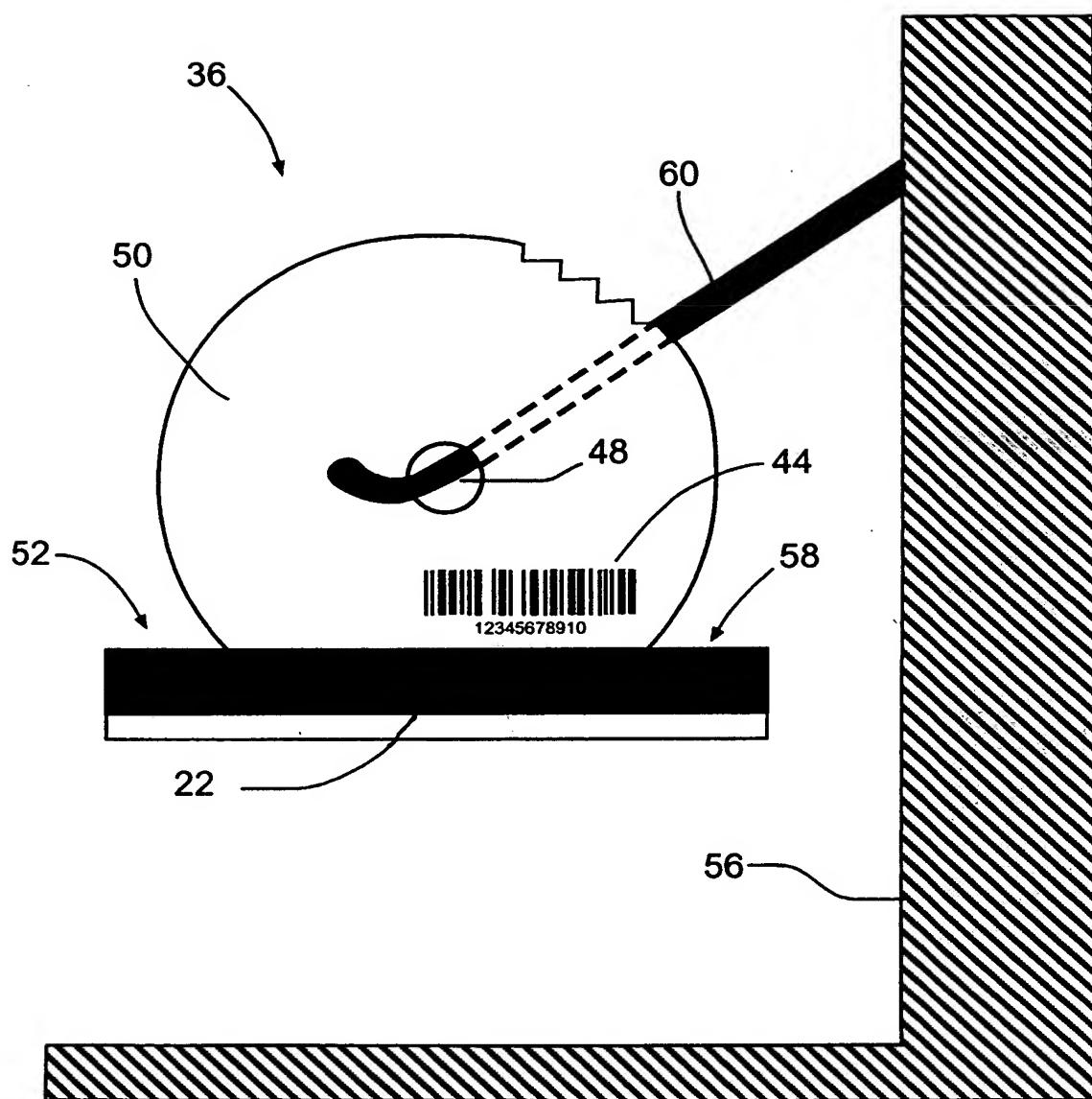
**Fig 5**



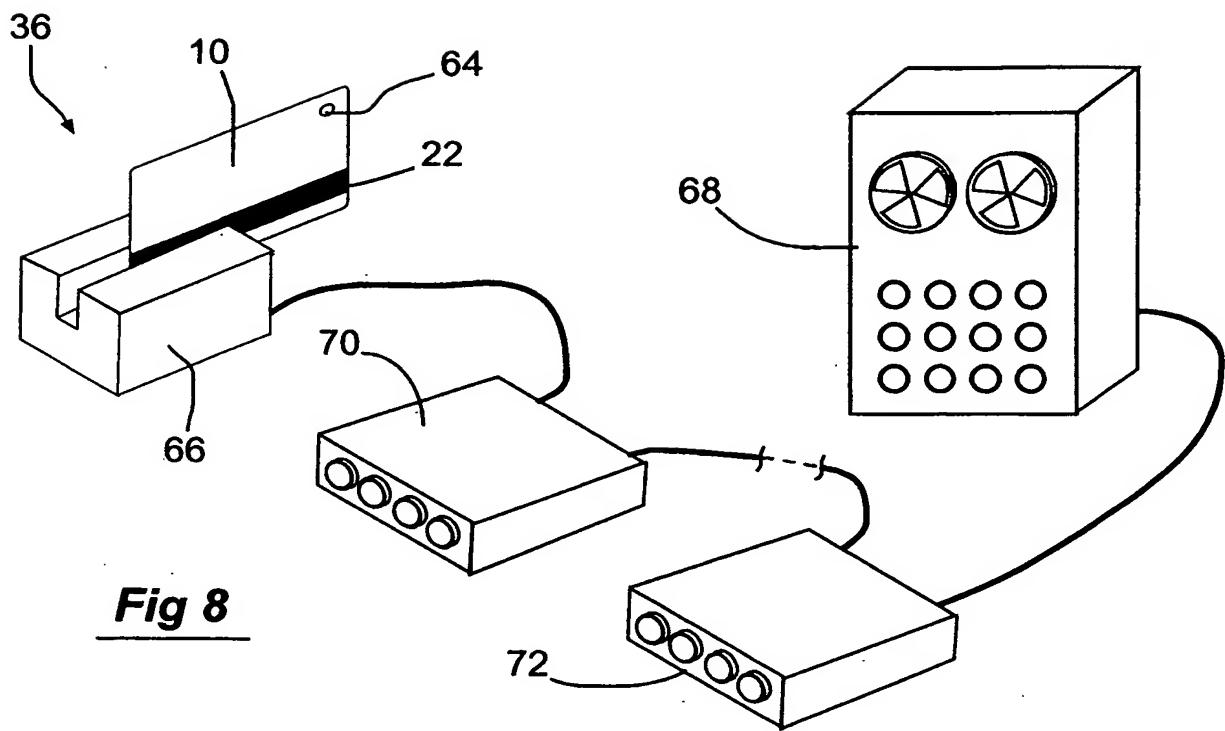
**Fig 6**



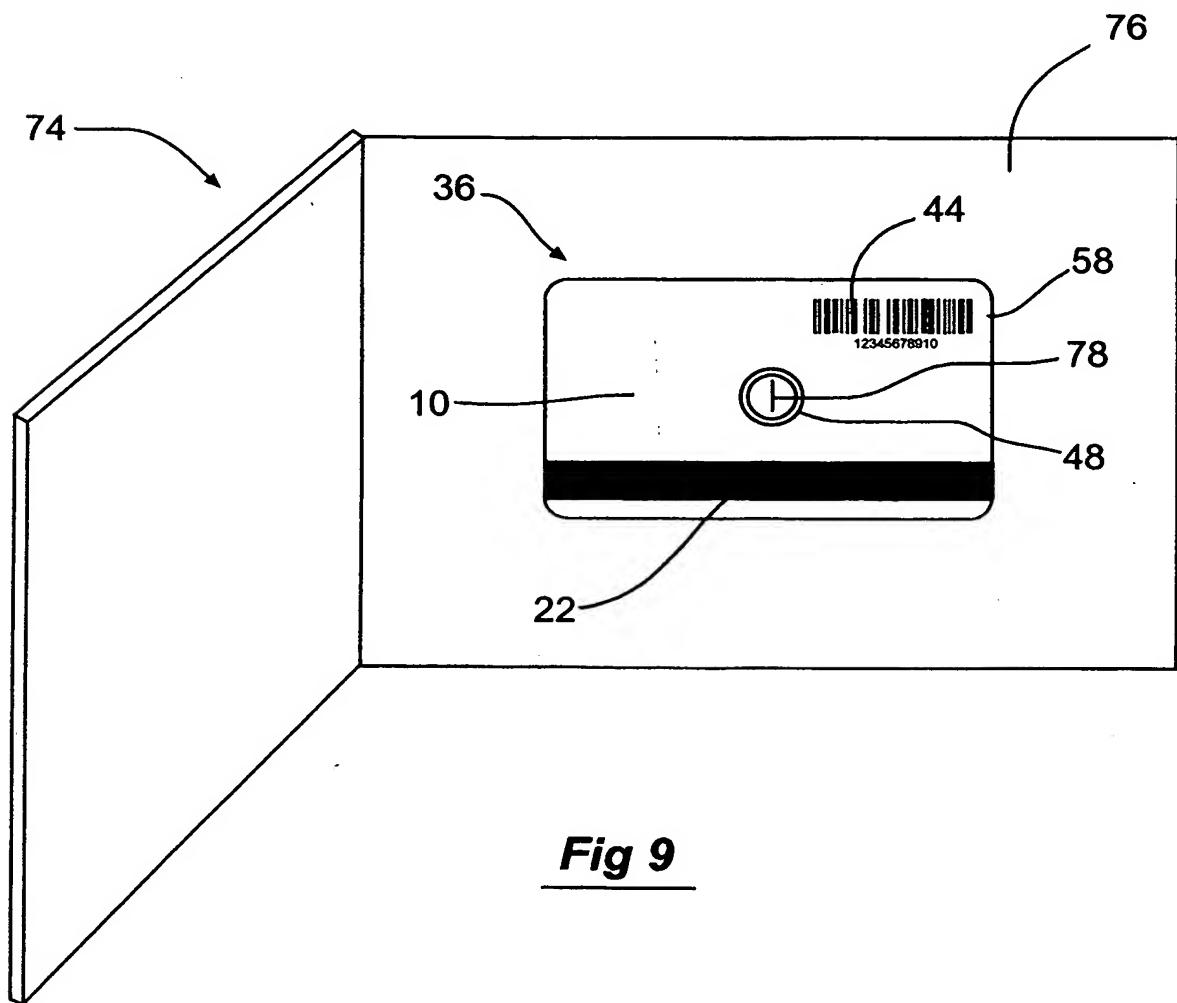
**Fig 7A**



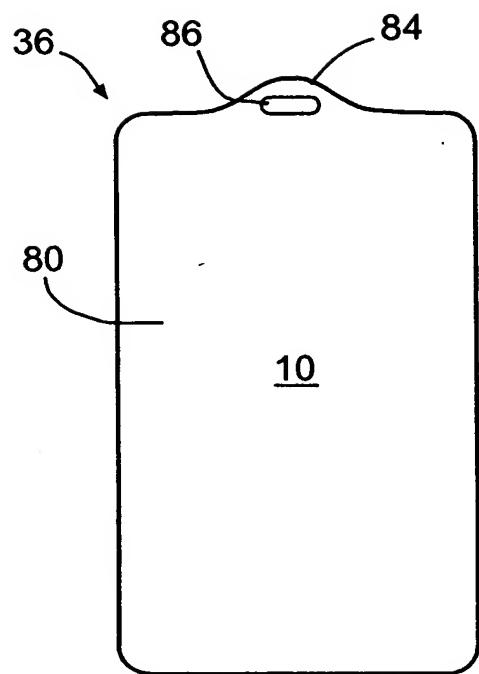
**Fig 7B**



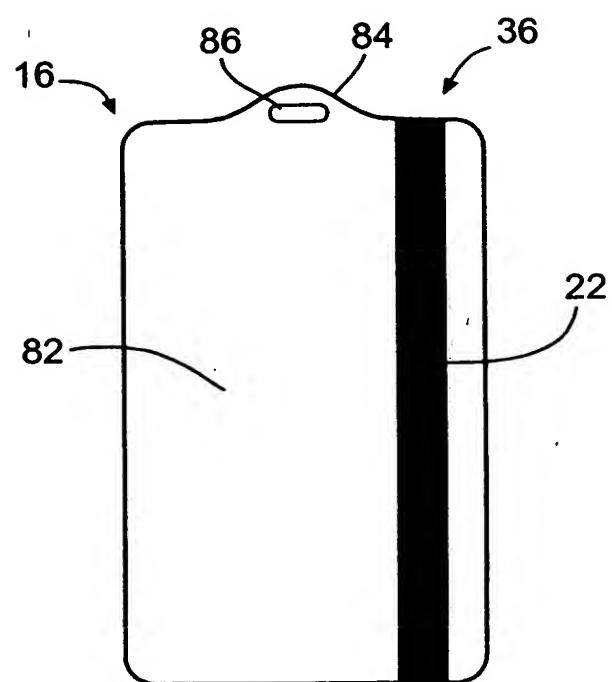
**Fig 8**



**Fig 9**

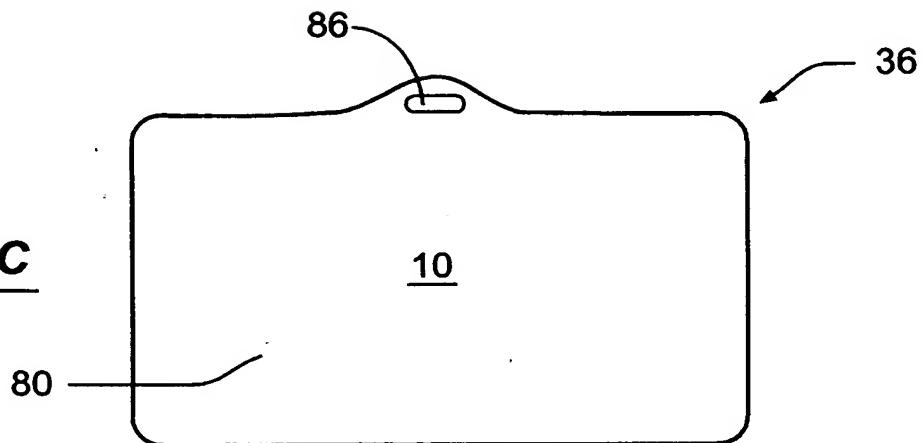


**Fig 10A**

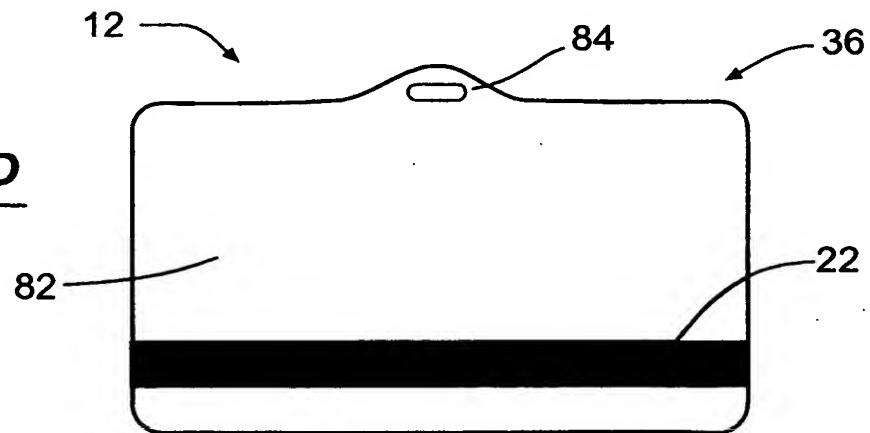


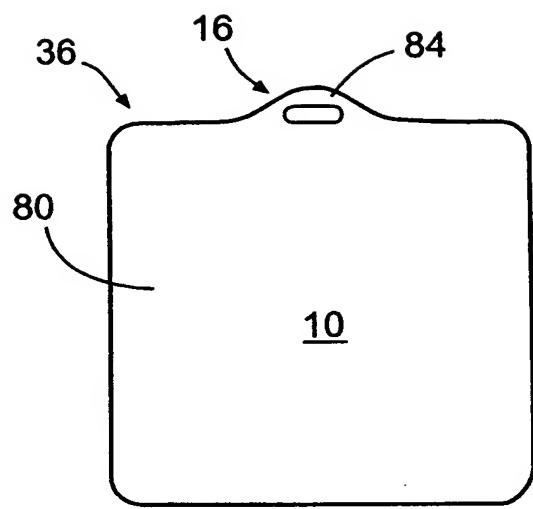
**Fig 10B**

**Fig 10C**

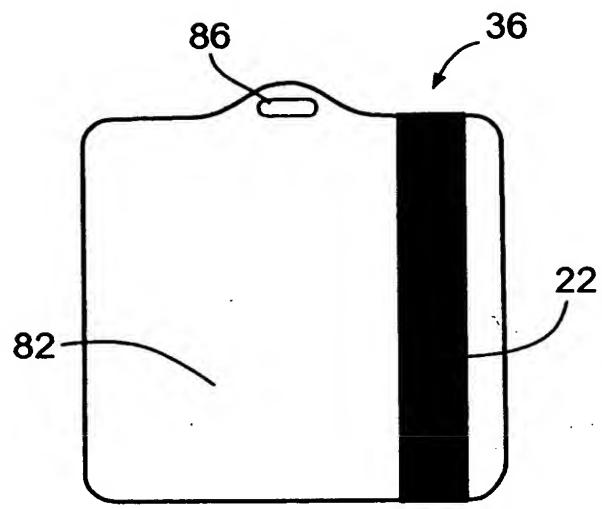


**Fig 10D**

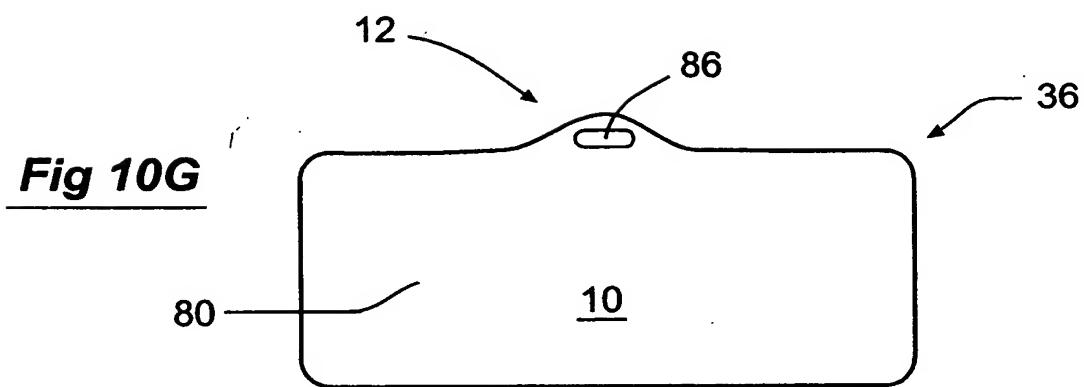




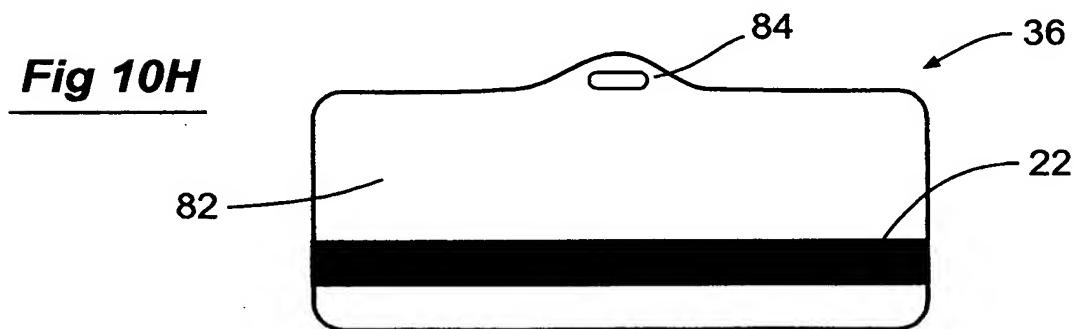
**Fig 10E**



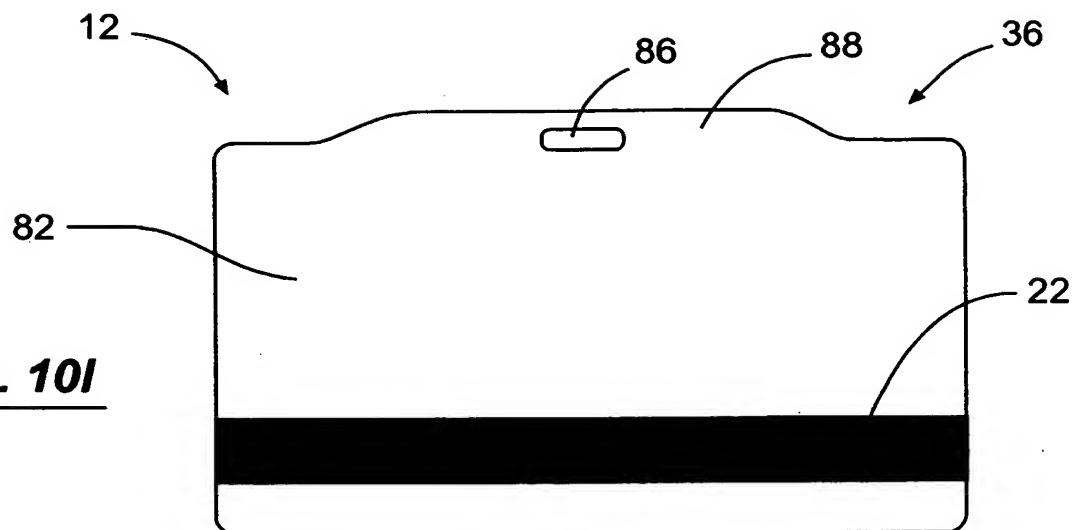
**Fig 10F**



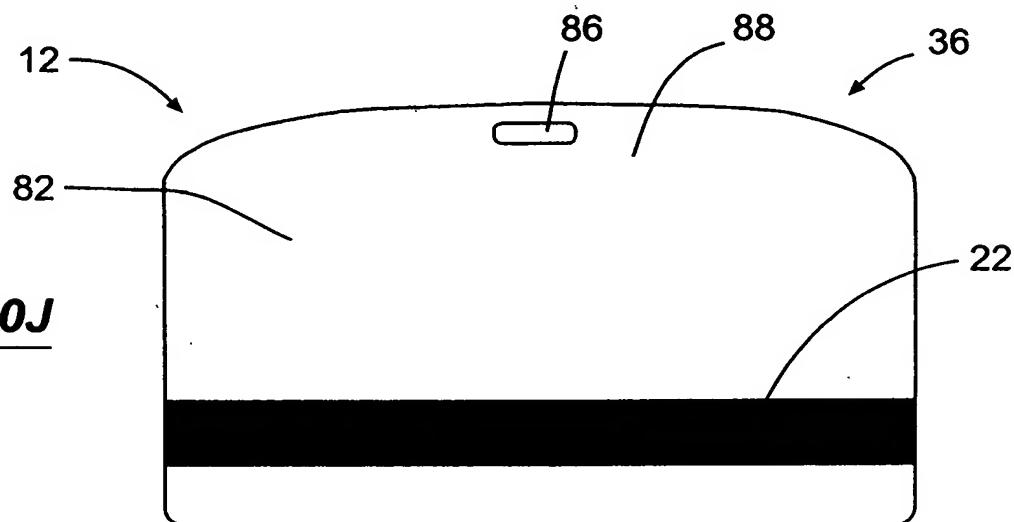
**Fig 10G**



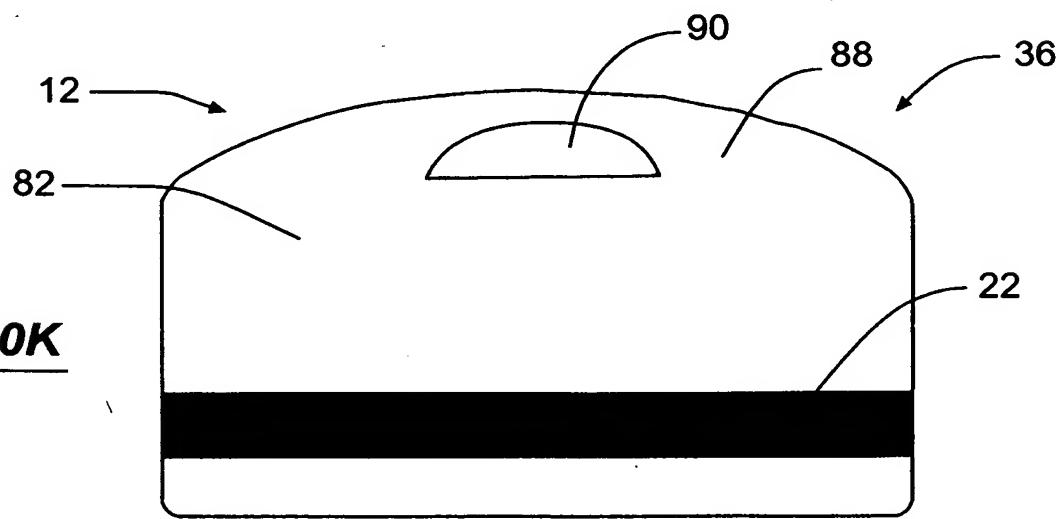
**Fig 10H**



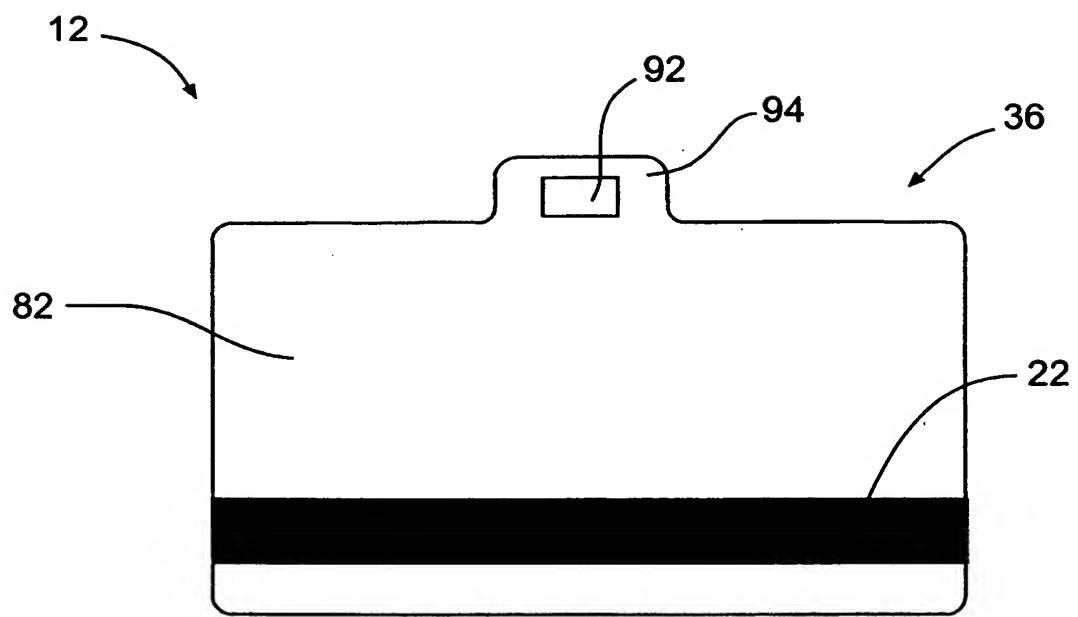
**Fig. 10I**



**Fig. 10J**



**Fig. 10K**



**Fig. 10L**

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**